

27. The several wayes of grafting and inoculating ?
28. How to alter the shape, smell, colour and taste of Vegetables by joyning different Roots together ?
29. How and what may be chang'd by grafting, joyning or inoculating shoots or Buds on different Stocks or Cyons ?
30. How to compound several Liquors to water and feed Vegetables, whereby they may be much alter'd ?
31. Of what Roots, Stalks, Barks, Leaves, Flowers, Fruits, seeds, Downs, may be made either Cups, Boxes, Baskets, Matts, Calicoes, Cloaths (as Nettle-cloath) and the like ? All which will be most useful for the life of Man from the Garden.
32. How to prune Vines ? How many Joynts to leave ? And of what age the Vine must be, that is cut away ?
33. How to prune Standard-trees ?
34. How to prune Wall-Trees, and with what to be best fastned ?
35. The Places, from whence the best of the Vegetables, that are either Winter-greens, or fit for the Kitchin-garden, may be had, and the marks of their goodness ?
36. How to discerne good Seeds from bad ?
37. The times of gathering, and the wayes of preserving them, &c.

'Tis supposed, that the Names of the Vegetables, which make up the Kitchin-garden, and the Winter-greens ; are sufficiently known : yet if there be any, that desire to have a good List of both sorts publisht, they may be gratify'd therein upon intimation given to the Publisher, who hath by him such a List, collected by the same Noble Person, who now proposeth the Queries for fuller information, than hath been given hitherto.

A Suggestion.

For taking more notice, than hath been done formerly, of the Juyces of Trees, by tapping them.

ALthough some have been Curious in taking notice and making use of the Liquors of some Trees by tapping them, yet is there much wanting in this kind of Observations and Tryals,

als, in regard there have been upon this account but very few Trees examin'd, comparatively to those, that are yet left unconsider'd and untry'd. The *Publisher* therefore, being lately discours'd with upon this subject, and told, how great an addition there might be made to this knowledge, and how beneficial that might prove both for the preservation and recovery of Mans health, (it being instanc'd to him, that one of the present Kings of *Europe* drinks much, and finds great benefit, of the juyce of *Walnut-trees* ;) thought himself obliged to recommend the enlargement of the said knowledge, by further Experiments, to all Ingenious and Industrious Men ; as also to request them, that they would please to impart unto him for publick use, what they either already know, or shall hereafter discover and learn of that nature.

A Note

About the small Empty Tubes, formerly described.

I have made shift to shuffle up for the Carrier the Patterns of our Optical Aydes. I had gotten the Tubes in Beaver, but they prov'd so slippery, that the Spectacle-bones would not hold them: When those, which I send to you, are blackt with Ink, they will become stiffer and rougher, and hold firmer in any posture, as your occasion requires. At the first they should be drawn in the bone within the third part of an inch of the very top; and then, as by use you find them more agreeable.

I did redouble it upon you, that the greatest discouragement would arise from the difficulty of using them at first; and that I could not expect, that any Man would have the patience to learn the right use of them, except he were constrain'd by necessity; and that my self, though I was fill'd with joy enough at the first discovery, could not endure the trouble above two hours at a time: But by the practise of a week or a fortnight, I found them an ease and pleasure to me for twelve at least of each 24. houres. And by all the tryals, which I have yet made upon others, whether pore-blind, or of faint-sight decay'd by Age, or however weaken'd, it proves a very great ayde. For the pore-blind, they must be made shorter: For the decay'd by age, they may be longer.